

Title (en)
CURABLE COMPOSITIONS AND LOW TACK, SELF-ADHERENT ADHESIVES PREPARED THEREFROM

Title (de)
HÄRTBARE ZUSAMMENSETZUNGEN UND DARAUS HERGESTELLTE SELBSTHAFTENDE KLEBSTOFFE MIT GERINGER HAFTKRAFT

Title (fr)
COMPOSITIONS DURCISSABLES ET ADHÉSIFS AUTOCOLLANTS À FAIBLE PÉGOSITÉ PRÉPARÉS À PARTIR DE CELLES-CI

Publication
EP 3607019 A1 20200212 (EN)

Application
EP 18713848 A 20180321

Priority
• US 201762481298 P 20170404
• EP 2018057179 W 20180321

Abstract (en)
[origin: WO2018184847A1] A low tack, self-adherent adhesive is obtained by curing a composition containing at least one acrylate-functionalized urethane oligomer, at least one poly(meth)acrylate- functionalized monomer and, optionally, at least one free radical initiator such as a photoinitiator or peroxide, but little or no hydrocarbon tackifying resin. Such adhesives are useful for producing reclosable packaging, wherein strips of adhesive are arranged in an opposed manner such that a package may be repeatedly opened and then resealed.

IPC 8 full level
C09J 175/16 (2006.01); **C08F 290/06** (2006.01); **C08G 18/48** (2006.01); **C08G 18/61** (2006.01); **C08G 18/75** (2006.01); **C08L 75/16** (2006.01)

CPC (source: EP KR US)
B65D 33/18 (2013.01 - US); **C08F 220/1818** (2020.02 - KR); **C08F 220/286** (2020.02 - KR); **C08F 222/102** (2020.02 - KR);
C08F 283/008 (2013.01 - US); **C08F 290/067** (2013.01 - EP KR); **C08G 18/4825** (2013.01 - EP KR); **C08G 18/61** (2013.01 - EP KR);
C08G 18/755 (2013.01 - EP KR); **C08L 75/16** (2013.01 - EP KR); **C09J 7/38** (2018.01 - KR); **C09J 151/08** (2013.01 - EP KR US);
C09J 175/16 (2013.01 - EP KR); **C08G 2170/40** (2013.01 - EP KR)

C-Set (source: EP)
1. **C08F 290/067 + C08F 220/286**
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AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
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DOCDB simple family (publication)
WO 2018184847 A1 20181011; CN 110621756 A 20191227; CN 110621756 B 20221206; EP 3607019 A1 20200212; EP 3607019 B1 20231227;
ES 2970716 T3 20240530; JP 2020516709 A 20200611; JP 7097387 B2 20220707; KR 102394969 B1 20220506; KR 20190130156 A 20191121;
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